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CLAIMS

1. A hybridoma cell line which produces monoclonal antibodies capable of binding to the AT<sub>1</sub> subtype of the angiotensin II receptor.

2. A hybridoma cell line according to claim 1 which produces monoclonal antibodies that bind specifically to amino acid residues 8-17 of the mammalian AT<sub>1</sub> receptor.

3. A hybridoma cell line which produces monoclonal antibodies that bind specifically to a peptide having the amino acid sequence



4. A hybridoma cell line according to claim 1 being characterised by cell line accession No. 930720117 deposited at European Collection of Animal Cell Cultures, Porton Down, UK.

5. A monoclonal antibody that binds to the AT<sub>1</sub> subtype of the angiotensin II receptor.

6. A monoclonal antibody according to claim 5 that binds to amino acid residues 8-17 of the mammalian AT<sub>1</sub> receptor.

7. A monoclonal antibody that binds specifically to a peptide having the amino acid sequence



8. Use of the monoclonal antibody according to any

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Ans  
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